

**CLAIMS**

What is claimed is

1. A universal laptop case that provides an enclosure that accepts either laptop PC or desktop PC components.
2. A universal laptop case as claimed 1, wherein: said enclosure provides "knockout" panels to aid in installed component sizing to permit a perfect fit.
3. A universal laptop case as claimed 1, wherein: said enclosure provides "knockout" panels that offer flexibility in battery pack sizing and ampere-hour ratings.
4. A universal laptop case as claimed 1, wherein: said enclosure provides that ability to hybrid a laptop case, display screens and keyboard with existing desktop hardware, such as motherboards, disk drives, video and multimedia card, etc.
5. A universal laptop case as claimed 1, wherein: said enclosure provides a heat dissipation system, to dissipate heat from the motherboard and other installed components, which comprises: enclosure vents and mini-fans or alternatively a liquid cooling system with a miniature fluid pump routing through a plurality of capillaries milled into the fin of a heat sink.
6. A universal laptop case as claimed 5, wherein: said enclosure provides a heat dissipation system, to dissipate heat from power supply components, which comprises: a fin heat sink located on the outside of the enclosure.
7. A universal laptop case as claimed 1, wherein: said enclosure provides AC to DC power inverter to power peripheral devices.
8. A universal laptop case as claimed 1, wherein said enclosure provides accommodations for portable, multiple computers with multiple components, working single or networked together for operation with two or more displays:
  - (a) with computers comprising multiple display screens, input interface presentational devices, display screens, configured to operate as independent dedicated unit or networking together as a parallel

architectural processing unit, controlled display by use of switching systems in the portable case.

- (b) with computers comprising multiple user terminals to access one or all computers in the portable case.
  - (c) with detachable software to control motherboard as device or instrument.
  - (d) with multi- display systems, comprising of electronic presentation, interfaced with input devices to any one of a stylus, using finger and a light pen.
  - (e) with two keyboards with mice and a third mouse that is smart to provide multi-interfacing functions.
9. A universal laptop case as claimed 1, wherein said enclosure provides one case that splits into separate functional components
  10. A universal laptop case as claimed 1, wherein said enclosure provides solar panel with additional add-on panels.
  11. A universal laptop case as 1, wherein said enclosure provides detachable mounting holes that have grooves, boards with notches for screws to fit into holes so screws can be twisted to lock.

## CONCLUSION, RAMIFICATIONS, AND SCOPE

Accordingly, the reader will see that this case can enable the user to create many different computer configurations, use several operating systems' test equipment, and dedicated controller cards for more than one user at the same time. This case will be a user-friendly case to create desired needed functions.

The case permits the use of several pieces of equipment with probes, lead wires, and desired functional attachments.

The case permits an interaction with several pieces of test equipment software.

The case permits the expansion of a wireless system of several computer and test equipment in the same case.

The case permits physical expansion to add many possible configurations of components.

The case permits power enhancement with solar cells.

Although the description above contains many specifics these should not be construed as limiting the scope of the invention, but merely providing illustrations of some of the presently preferred embodiments of this invention. For example, the case can have other shapes, such as circular, oval, trapezoidal, triangular, cubicle, etc.

Thus, the scope of the invention should be determined by the appended claims and legal equivalents, rather than by the example given.